## ABSTRACT OF THE DISCLOSURE

An infrared connector for establishing a communications link between a processing device having an infrared port and another device, including an attachment configuration, an infrared interface and a communications cable. The infrared interface is mechanically connected to the attachment configuration and the communications cable is connected to the infrared interface. The invention also includes a method to operate a system to prevent interference between infrared signals of a processor-input device and a processing device, by time multiplexing the signals of the two systems.